

Abstract of The Invention

The invention is directed to polymerizable vinyl compounds having halogenated aromatic groups and to a method of synthesizing such compounds. In particular, the invention is directed to polymerizable aromatic vinyl compounds wherein, except for the vinylic hydrogen atoms, aromatic C-H bonds are replaced by C-X bonds, where X is a halogen or other selected substituent having a *de minimus* number, if any, of C-H bonds; for example, without limitation, highly fluorinated fluoroalkanes. In addition, the compounds of the invention have a *de minimus* number, if any, of N-H and O-H bonds.